

ABSTRACT OF THE DISCLOSURE

An optical module capable of monitoring front light from a semiconductor light-emitting device by use of a semiconductor light-receiving device is provided. the
5 optical module comprises a semiconductor light-emitting device and a semiconductor light-receiving device. The semiconductor light-emitting device has a light-emitting surface for emitting light. The semiconductor light-receiving device has a light incident surface, a
10 light-absorbing layer, and a light-emitting surface. The light incident surface receives the light emitted from the light-emitting surface of the light-emitting device. The light-absorbing layer absorbs a part of the light incident from the light incident surface. The light-emitting
15 surface of the semiconductor light-receiving device emits the light transmitted through the light-absorbing layer. The optical module outputs the light emitted from the light-emitting surface of the semiconductor light-receiving device.